DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 10888.105001

re Application of: Danny Marshal Day and James Weifu Lee

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: "The Production and Use of a Soil Amendment Made by the Combined Production of Hydrogen, Sequestered Carbon and Utilizing Off Gases Containing Carbon Dioxide", the specification of which was filed with the U.S. Patent and Trademark Office on October 22, 2003 and assigned U.S. Patent Application No. 10/690,838.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing Date	Priority Claimed Under 35 USC § 119 (a)-(d)		
			Yes_	No	X
I hereby claim the be listed below:	nefit under Ti	tle 35, United States Code			
60/420,766	Octobe	er 22, 2002			
(Application No.)		(Filing Date)	(Application No.)		(Filing Date)
insofar as the subject application in the mar to disclose material i between the filing dat	matter disclosumer provided information as e of the prior a	le 35, United States Code, sed and claimed in the pre by the first paragraph of T defined in Title 37, Cod application and the national	esent application is not Fitle 35, United States C e of Federal Regulation or PCT international fi	disclosed in the Code § 112, I ans, § 1.56 whiling date of thi	e prior United States acknowledge the duty ich became available s application:
Application Seria	l No.	Filing Date	Status: patented	, pending, abar	ndoned
None					
information and belie false statements and t	f are believed he like so mad	ts made herein of my over to be true; and further that the are punishable by fine of h willful false statements references.	t these statement were nor imprisonment, or both	nade with the k	nowledge that willful n 1001 of Title 18 of
		y appoint the practitioners ess in the Patent and Trade			786 to prosecute this
Send correspondence	Custon 191 Pe	& Spalding LLP ner No. 20786 achtree Street, N.E., 45 th F n, Georgia 30303		ephone calls at W. Scott P	(404) 572-4600 Petty
Full name of sole or	first invento	r: Danny Marshal Day	Citiz	enship: USA	1
Inventor's signature		Monsh	Date	· Nov.	15,2003
Residence and Post	Office Addre	ess: 4323 Runnemede R	oad, Atlanta, Georgia	30327	7

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Application No.	Country	Filing Date	Priority Claimed Under 35 USC § 119 (a)-(d)		
			Yes	No X	
I hereby claim the be below:	enefit under Titl	e 35, United States Code,	§ 119(e) of any United Sta	ates provisional application(s) listed	
60/420,766	<u>Octobe</u>	22, 2002			
(Application No.)) (Filing Date)	(Application No.)	(Filing Date)	
insofar as the subject application in the madisclose material info	et matter disclos anner provided l ormation as defin	sed and claimed in the property of the first paragraph of The in Title 37, Code of Fe	esent application is not ditle 35, United States Cod	tes application(s) listed below and, isclosed in the prior United States le § 112, I acknowledge the duty to which became available between the application:	
Application Seri	al No.	Filing Date	Status: patented, per	nding, abandoned	
None				· .	
and belief are believe and the like so made Code, and that such v	ed to be true; and are punishable willful false state	d further that these statemed by fine or imprisonment, ements may jeopardize the	ent were made with the kno or both, under Section 10 validity of the application of	all statements made on information owledge that willful false statements 001 of Title 18 of the United States or any patents issuing thereon. er Number 20786 to prosecute this	
			nark Office connected there		
Send correspondence	Custom	Spalding LLP er No. 20786	Direct telephone calls at (404) 572-4600		
		ichtree Street, N.E., 45 th Fl Georgia 30303	oor	W. Scott Petty	
Full name of sole of	r first inventor	: James Weifu Lee	Citizens	hip: USA	
Inventor's signatur	e Jam	or weekle	Date:	1/18/2003	
Residence and Pos	t Office Addre	ss: 1123 Mortons Meado	ow Road, Knoxville, Te	nnessee 37932	